

## Author index

- Akil, H., see Helmreich, D.L. (88) 62
- Baggerman, G., see Zhu, W. (88) 155
- Bahn, S., see Ryan, M. (88) 199
- Bergmann, C., Schröder, J.M., Rudnik-Schöneborn, S., Zerres, K. and Senderek, J.  
A point mutation in the human connexin32 promoter P2 does not correlate with X-linked dominant Charcot-Marie-Tooth neuropathy in Germany (88) 183
- Brambrink, A.M., see Golden, W.C. (88) 94
- Brownawell, B., see Zhu, W. (88) 155
- Casares, F., see Zhu, W. (88) 155
- Chen, L., Yang, C. and Mower, G.D.  
Developmental changes in the expression of GABA<sub>A</sub> receptor subunits ( $\alpha_1$ ,  $\alpha_2$ ,  $\alpha_3$ ) in the cat visual cortex and the effects of dark rearing (88) 135
- Chuah, M.I., see Woodhall, E. (88) 203
- Clare, J.J., see Whitaker, W.R.J. (88) 37
- Cockett, M.I., see Grafstein-Dunn, E. (88) 113
- Darlington, C.L., see Zheng, Y. (88) 166
- Dubner, R., see Zhou, Q.-Q. (88) 186
- Duvall, M.E., see Rangel, Y.M. (88) 103
- Emson, P., see Ryan, M. (88) 199
- Emson, P.C., see Whitaker, W.R.J. (88) 37
- Faull, R., see Ryan, M. (88) 199
- Faull, R.L.M., see Whitaker, W.R.J. (88) 37
- Gillardon, F., see Maeda, K. (88) 54
- Golden, W.C., Brambrink, A.M., Traystman, R.J. and Martin, L.J.  
Failure to sustain recovery of Na,K-ATPase function is a possible mechanism for striatal neurodegeneration in hypoxic-ischemic newborn piglets (88) 94
- Goumon, Y., see Zhu, W. (88) 155
- Grafstein-Dunn, E., Young, K.H., Cockett, M.I. and Khawaja, X.Z.  
Regional distribution of regulators of G-protein signaling (RGS) 1, 2, 13, 14, 16, and GAIIP messenger ribonucleic acids by *in situ* hybridization in rat brain (88) 113
- Greco, M.A. and Shiromani, P.J.  
Hypocretin receptor protein and mRNA expression in the dorsolateral pons of rats (88) 176
- Harris, V.A., see Rangel, Y.M. (88) 103
- Hata, R., see Maeda, K. (88) 54
- Heavens, R., see Kinsey, A.M. (88) 194
- Helmreich, D.L., Itoi, K., Lopez-Figueroa, M.O., Akil, H. and Watson, S.J.  
Norepinephrine-induced CRH and AVP gene transcription within the hypothalamus: differential regulation by corticosterone (88) 62
- Horii, A., see Zheng, Y. (88) 166
- Hossmann, K.-A., see Maeda, K. (88) 54
- Ichikawa, H., Matsuo, S., Silos-Santiago, I., Jacquin, M.F. and Sugimoto, T.  
Developmental dependency of Merkel endings on trks in the palate (88) 171
- Imbe, H., see Zhou, Q.-Q. (88) 186
- Itoh, H., see Izaki, K. (88) 14
- Itoi, K., see Helmreich, D.L. (88) 62
- Izaki, K., Kinouchi, H., Watanabe, K., Owada, Y., Okubo, A., Itoh, H., Kondo, H., Tashima, Y., Tamura, S., Yoshimoto, T. and Mizoi, K.  
Induction of mitochondrial heat shock protein 60 and 10 mRNAs following transient focal cerebral ischemia in the rat (88) 14
- Jacquin, M.F., see Ichikawa, H. (88) 171
- Johnston, A.N.B. and Rose, S.P.R.  
Memory consolidation in day-old chicks requires BDNF but not NGF or NT-3: an antisense study (88) 26
- Karikó, K., see Rangel, Y.M. (88) 103
- Katsura, M., Takesue, M., Shuto, K., Mohri, Y., Tarumi, C., Tsujimura, A., Shirogami, K. and Ohkuma, S.  
NMDA receptor activation enhances diazepam binding inhibitor and its mRNA expressions in mouse cerebral cortical neurons (88) 161
- Khawaja, X.Z., see Grafstein-Dunn, E. (88) 113
- Kinouchi, H., see Izaki, K. (88) 14
- Kinsey, A.M., Wainwright, A., Heavens, R., Sirinathsinghji, D.J.S. and Oliver, K.R.  
Distribution of 5-HT<sub>1A</sub>, 5-HT<sub>1B</sub>, 5-HT<sub>2A</sub> and 5-HT<sub>2C</sub> receptor mRNAs in the rat brain (88) 194
- Koike, T., see Origasa, M. (88) 1
- Kondo, H., see Izaki, K. (88) 14
- Kondo, H., see Suzuki, I. (88) 124
- Krebs, C.J. and Pfaff, D.W.  
Expression of the SCAMP-4 gene, a new member of the secretory carrier membrane protein family, is repressed by progesterone in brain regions associated with female sexual behavior (88) 144
- Lim, B., see Origasa, M. (88) 1
- Lopez-Figueroa, M.O., see Helmreich, D.L. (88) 62
- Maeda, K., Hata, R., Gillardon, F. and Hossmann, K.-A.  
Aggravation of brain injury after transient focal ischemia in p53-deficient mice (88) 54
- Martin, L.J., see Golden, W.C. (88) 94
- Matsuo, S., see Ichikawa, H. (88) 171
- Mizoi, K., see Izaki, K. (88) 14
- Mohri, Y., see Katsura, M. (88) 161
- Mower, G.D., see Chen, L. (88) 135
- Nakaya, N., see Watakabe, A. (88) 74
- Nawa, H., see Watakabe, A. (88) 74
- Ohkuma, S., see Katsura, M. (88) 161
- Okubo, A., see Izaki, K. (88) 14
- Oliver, K.R., see Kinsey, A.M. (88) 194
- Origasa, M., Tanaka, S., Suzuki, K., Tone, S., Lim, B. and Koike, T.  
Activation of a novel microglial gene encoding a lysosomal membrane protein in response to neuronal apoptosis (88) 1
- Owada, Y., see Izaki, K. (88) 14
- Owada, Y., see Suzuki, I. (88) 124
- Pfaff, D.W., see Krebs, C.J. (88) 144
- Plumpton, C.J., see Whitaker, W.R.J. (88) 37
- Rangel, Y.M., Karikó, K., Harris, V.A., Duvall, M.E. and Welsh, F.A.  
Dose-dependent induction of mRNAs encoding brain-derived neurotrophic factor and heat-shock protein-72 after cortical spreading depression in the rat (88) 103

## Author index

- Akil, H., see Helmreich, D.L. (88) 62
- Baggerman, G., see Zhu, W. (88) 155
- Bahn, S., see Ryan, M. (88) 199
- Bergmann, C., Schröder, J.M., Rudnik-Schöneborn, S., Zerres, K. and Senderek, J.  
A point mutation in the human connexin32 promoter P2 does not correlate with X-linked dominant Charcot-Marie-Tooth neuropathy in Germany (88) 183
- Brambrink, A.M., see Golden, W.C. (88) 94
- Brownawell, B., see Zhu, W. (88) 155
- Casares, F., see Zhu, W. (88) 155
- Chen, L., Yang, C. and Mower, G.D.  
Developmental changes in the expression of GABA<sub>A</sub> receptor subunits ( $\alpha_1$ ,  $\alpha_2$ ,  $\alpha_3$ ) in the cat visual cortex and the effects of dark rearing (88) 135
- Chuah, M.I., see Woodhall, E. (88) 203
- Clare, J.J., see Whitaker, W.R.J. (88) 37
- Cockett, M.I., see Grafstein-Dunn, E. (88) 113
- Darlington, C.L., see Zheng, Y. (88) 166
- Dubner, R., see Zhou, Q.-Q. (88) 186
- Duvall, M.E., see Rangel, Y.M. (88) 103
- Emson, P., see Ryan, M. (88) 199
- Emson, P.C., see Whitaker, W.R.J. (88) 37
- Faull, R., see Ryan, M. (88) 199
- Faull, R.L.M., see Whitaker, W.R.J. (88) 37
- Gillardon, F., see Maeda, K. (88) 54
- Golden, W.C., Brambrink, A.M., Traystman, R.J. and Martin, L.J.  
Failure to sustain recovery of Na,K-ATPase function is a possible mechanism for striatal neurodegeneration in hypoxic-ischemic newborn piglets (88) 94
- Goumon, Y., see Zhu, W. (88) 155
- Grafstein-Dunn, E., Young, K.H., Cockett, M.I. and Khawaja, X.Z.  
Regional distribution of regulators of G-protein signaling (RGS) 1, 2, 13, 14, 16, and GAIIP messenger ribonucleic acids by *in situ* hybridization in rat brain (88) 113
- Greco, M.A. and Shiromani, P.J.  
Hypocretin receptor protein and mRNA expression in the dorsolateral pons of rats (88) 176
- Harris, V.A., see Rangel, Y.M. (88) 103
- Hata, R., see Maeda, K. (88) 54
- Heavens, R., see Kinsey, A.M. (88) 194
- Helmreich, D.L., Itoi, K., Lopez-Figueroa, M.O., Akil, H. and Watson, S.J.  
Norepinephrine-induced CRH and AVP gene transcription within the hypothalamus: differential regulation by corticosterone (88) 62
- Horii, A., see Zheng, Y. (88) 166
- Hossmann, K.-A., see Maeda, K. (88) 54
- Ichikawa, H., Matsuo, S., Silos-Santiago, I., Jacquin, M.F. and Sugimoto, T.  
Developmental dependency of Merkel endings on trks in the palate (88) 171
- Imbe, H., see Zhou, Q.-Q. (88) 186
- Itoh, H., see Izaki, K. (88) 14
- Itoi, K., see Helmreich, D.L. (88) 62
- Izaki, K., Kinouchi, H., Watanabe, K., Owada, Y., Okubo, A., Itoh, H., Kondo, H., Tashima, Y., Tamura, S., Yoshimoto, T. and Mizoi, K.  
Induction of mitochondrial heat shock protein 60 and 10 mRNAs following transient focal cerebral ischemia in the rat (88) 14
- Jacquin, M.F., see Ichikawa, H. (88) 171
- Johnston, A.N.B. and Rose, S.P.R.  
Memory consolidation in day-old chicks requires BDNF but not NGF or NT-3: an antisense study (88) 26
- Karikó, K., see Rangel, Y.M. (88) 103
- Katsura, M., Takesue, M., Shuto, K., Mohri, Y., Tarumi, C., Tsujimura, A., Shirogami, K. and Ohkuma, S.  
NMDA receptor activation enhances diazepam binding inhibitor and its mRNA expressions in mouse cerebral cortical neurons (88) 161
- Khawaja, X.Z., see Grafstein-Dunn, E. (88) 113
- Kinouchi, H., see Izaki, K. (88) 14
- Kinsey, A.M., Wainwright, A., Heavens, R., Sirinathsinghji, D.J.S. and Oliver, K.R.  
Distribution of 5-HT<sub>1A</sub>, 5-HT<sub>1B</sub>, 5-HT<sub>2A</sub> and 5-HT<sub>2C</sub> receptor mRNAs in the rat brain (88) 194
- Koike, T., see Origasa, M. (88) 1
- Kondo, H., see Izaki, K. (88) 14
- Kondo, H., see Suzuki, I. (88) 124
- Krebs, C.J. and Pfaff, D.W.  
Expression of the SCAMP-4 gene, a new member of the secretory carrier membrane protein family, is repressed by progesterone in brain regions associated with female sexual behavior (88) 144
- Lim, B., see Origasa, M. (88) 1
- Lopez-Figueroa, M.O., see Helmreich, D.L. (88) 62
- Maeda, K., Hata, R., Gillardon, F. and Hossmann, K.-A.  
Aggravation of brain injury after transient focal ischemia in p53-deficient mice (88) 54
- Martin, L.J., see Golden, W.C. (88) 94
- Matsuo, S., see Ichikawa, H. (88) 171
- Mizoi, K., see Izaki, K. (88) 14
- Mohri, Y., see Katsura, M. (88) 161
- Mower, G.D., see Chen, L. (88) 135
- Nakaya, N., see Watakabe, A. (88) 74
- Nawa, H., see Watakabe, A. (88) 74
- Ohkuma, S., see Katsura, M. (88) 161
- Okubo, A., see Izaki, K. (88) 14
- Oliver, K.R., see Kinsey, A.M. (88) 194
- Origasa, M., Tanaka, S., Suzuki, K., Tone, S., Lim, B. and Koike, T.  
Activation of a novel microglial gene encoding a lysosomal membrane protein in response to neuronal apoptosis (88) 1
- Owada, Y., see Izaki, K. (88) 14
- Owada, Y., see Suzuki, I. (88) 124
- Pfaff, D.W., see Krebs, C.J. (88) 144
- Plumpton, C.J., see Whitaker, W.R.J. (88) 37
- Rangel, Y.M., Karikó, K., Harris, V.A., Duvall, M.E. and Welsh, F.A.  
Dose-dependent induction of mRNAs encoding brain-derived neurotrophic factor and heat-shock protein-72 after cortical spreading depression in the rat (88) 103

- Ren, K., see Zhou, Q.-Q. (88) 186
- Rose, S.P.R., see Johnston, A.N.B. (88) 26
- Rudnik-Schöneborn, S., see Bergmann, C. (88) 183
- Ryan, M., Starkey, M., Faull, R., Emson, P. and Bahn, S.  
Indexing-based differential display – studies on post-mortem Alzheimer's brains (88) 199
- Schröder, J.M., see Bergmann, C. (88) 183
- Senderek, J., see Bergmann, C. (88) 183
- Shiromani, P.J., see Greco, M.A. (88) 176
- Shirogami, K., see Katsura, M. (88) 161
- Shuto, K., see Katsura, M. (88) 161
- Silos-Santiago, I., see Ichikawa, H. (88) 171
- Sirinathsinghji, D.J.S., see Kinsey, A.M. (88) 194
- Smith, P.F., see Zheng, Y. (88) 166
- Starkey, M., see Ryan, M. (88) 199
- Stefano, G.B., see Zhu, W. (88) 155
- Sugai, T., see Watakabe, A. (88) 74
- Sugimoto, T., see Ichikawa, H. (88) 171
- Suh, H.-W., see Won, J.-S. (88) 83
- Suzuki, I., Owada, Y., Suzuki, R., Yoshimoto, T. and Kondo, H.  
Localization of mRNAs for six ARFs (ADP-ribosylation factors) in the brain of developing and adult rats and changes in the expression in the hypoglossal nucleus after its axotomy (88) 124
- Suzuki, K., see Origasa, M. (88) 1
- Suzuki, R., see Suzuki, I. (88) 124
- Takahashi, H., see Watakabe, A. (88) 74
- Takesue, M., see Katsura, M. (88) 161
- Tamura, S., see Izaki, K. (88) 14
- Tanaka, S., see Origasa, M. (88) 1
- Tarumi, C., see Katsura, M. (88) 161
- Tashima, Y., see Izaki, K. (88) 14
- Tone, S., see Origasa, M. (88) 1
- Traystman, R.J., see Golden, W.C. (88) 94
- Tsujimura, A., see Katsura, M. (88) 161
- Wainwright, A., see Kinsey, A.M. (88) 194
- Wakabayashi, K., see Watakabe, A. (88) 74
- Waldvogel, H.J., see Whitaker, W.R.J. (88) 37
- Watakabe, A., Sugai, T., Nakaya, N., Wakabayashi, K., Takahashi, H., Yamamori, T. and Nawa, H.  
Similarity and variation in gene expression among human cerebral cortical subregions revealed by DNA microarrays: technical consideration of RNA expression profiling from postmortem samples (88) 74
- Watanabe, K., see Izaki, K. (88) 14
- Watson, S.J., see Helmreich, D.L. (88) 62
- Welsh, F.A., see Rangel, Y.M. (88) 103
- West, A.K., see Woodhall, E. (88) 203
- Whitaker, W.R.J., Faull, R.L.M., Waldvogel, H.J., Plumpton, C.J., Emson, P.C. and Clare, J.J.  
Comparative distribution of voltage-gated sodium channel proteins in human brain (88) 37
- Won, J.-S. and Suh, H.-W.  
The comparative analysis of proenkephalin mRNA expression induced by cholera toxin and pertussis toxin in primary cultured rat cortical astrocytes (88) 83
- Woodhall, E., West, A.K. and Chuah, M.I.  
Cultured olfactory ensheathing cells express nerve growth factor, brain-derived neurotrophic factor, glia cell line-derived neurotrophic factor and their receptors (88) 203
- Yamamori, T., see Watakabe, A. (88) 74
- Yang, C., see Chen, L. (88) 135
- Yoshimoto, T., see Izaki, K. (88) 14
- Yoshimoto, T., see Suzuki, I. (88) 124
- Young, K.H., see Grafstein-Dunn, E. (88) 113
- Zerres, K., see Bergmann, C. (88) 183
- Zheng, Y., Horii, A., Smith, P.F. and Darlington, C.L.  
Differences in NOS protein expression and activity in the rat vestibular nucleus following unilateral labyrinthectomy (88) 166
- Zhou, Q.-Q., Imbe, H., Zou, S., Dubner, R. and Ren, K.  
Selective upregulation of the flip-flop splice variants of AMPA receptor subunits in the rat spinal cord after hindpaw inflammation (88) 186
- Zhu, W., Baggerman, G., Goumon, Y., Casares, F., Brownawell, B. and Stefano, G.B.  
Presence of morphine and morphine-6-glucuronide in the marine mollusk *Mytilus edulis* ganglia determined by GC/MS and Q-TOF-MS. Starvation increases opiate alkaloid levels (88) 155
- Zou, S., see Zhou, Q.-Q. (88) 186